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	Substitute fo	or form 1449E	В/РТО		Complete if Known	OIPE
	INFORMATI	ON DISCLO	SURE	Application Number	09/832,926	/ 'C
STATEMENT BY APPLICANT				Filing Date	04/12/2001 /	3/
_	Date Submitted	t: November	17 2003	First Named Inventor	Yushi NIWA	NOV 1 7 2003
	Jale Submittet	J. NOVEILIDE	17, 2005	Group Art Unit	2166	9 5/
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Sheet	1	of	1	Attorney Docket Number	072982-0219	& TRADEMARIT

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	U.S. Patent	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Cite No. ¹	Number	Kind Code ² (if known)			
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Examiner Initials*	Cite No.1	Foreign Patent Document				Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

MODIFIED PTO/SB/08 (08-00)

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	Date	Submitted: De	cember	18 2003	First Named Inventor	Yushi NIWA	DEC 1 8 2003
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U.S. PATENT DOCUMENTS								
Examiner Initials*		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,		
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Initials*	No.'	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	₽
1	A1	JP	9-3679	98		02/07/1997		X
- Fr	A2	JP	11-1344	107		05/21/1999		X
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	⊤®
10	А3	SEISHI TSUKADA et al., "Mocha: Mobility-Oriented Contents Hosting Architecture Concept, Structure and Service", 1998, pages 63-70.	
	A4	KEIKO KUMAGAI et al., "Mocha: Mobility-Oriented Contents Hosting Architecture Concept, Structure and Service for Mobile User", 1999, pages 383-390.	
t	A5	MAKOTO SHIOYA et al., "ITS Service Platform Connecting Mobile Users to Information Based World", 2000, pages 17-20.	
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	Substitute fo	r form 1449B/	PTO		Complete if Known	3410
	INFORMATI	ON DISCLO	SURE	Application Number	09/832,926	13
	STATEMEN	T BY APPLI	CANT	Filing Date	04/12/2001	MAR 10
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	(use as many s	sheets as ne	cessary)	Examiner Name	Unknown	120
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U.S. PATENT DOCUMENTS								
		U.S. Patent [Document		Date of Publication of	Pages, Columns, Lines, Where Relevant		
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Examiner Initials*	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
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		NON PATENT LITERATURE DOCUMENTS	
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8	A1	TOSHIAKI SAEKI et al., "Map Distribution System Based on Real-Time and Reliable QoS Control", pages 53-58 (Mitsubishi Electric Corporation)	
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		GROUP 3600	

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Substitute for form 1449B/PTO	Complete if Known		
PE Substitute for form 14498/PTO PRINCIPLE STATEMENT BY APPLICANT	Application Number	09/832,926	
STATEMENT BY APPLICANT	Filing Date	04/12/2001	
Date Submitted: May 12, 2003	First Named Inventor	Yushi NIWA	
MAY Date Submitted: May 12, 2003	Group Art Unit	2166	
l ` (useºa's many sheets as necessary)	Examiner Name	Unknown	
1 of 1	Attorney Docket Number	072982-0219	

	U.S. Patent D	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Cite No.¹	Number	Kind Code ² (if known)			
A1	5,966,068		WICKS et al.	10/12/1999	
A2	6,119,095		MORITA	09/12/2000	
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	A1	Cite No.1 Number A1 5,966,068	No.1 Number Code ² (if known) A1 5,966,068	Cite No.¹ Number Kind Code² (if known) Name of Patentee or Applicant of Cited Document WICKS et al.	Cite No.1 Number Kind Code ² (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY A1 5,966,068 WICKS et al. 10/12/1999

				FOREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Fore Office ³	eign Patent Document Number ⁴ Kind Code (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
7	A3	CN	1164072		11/05/1997		X
	A4	JP	10-185609		07/14/1998		X
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	NON PATENT LITERATURE DOCUMENTS								
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